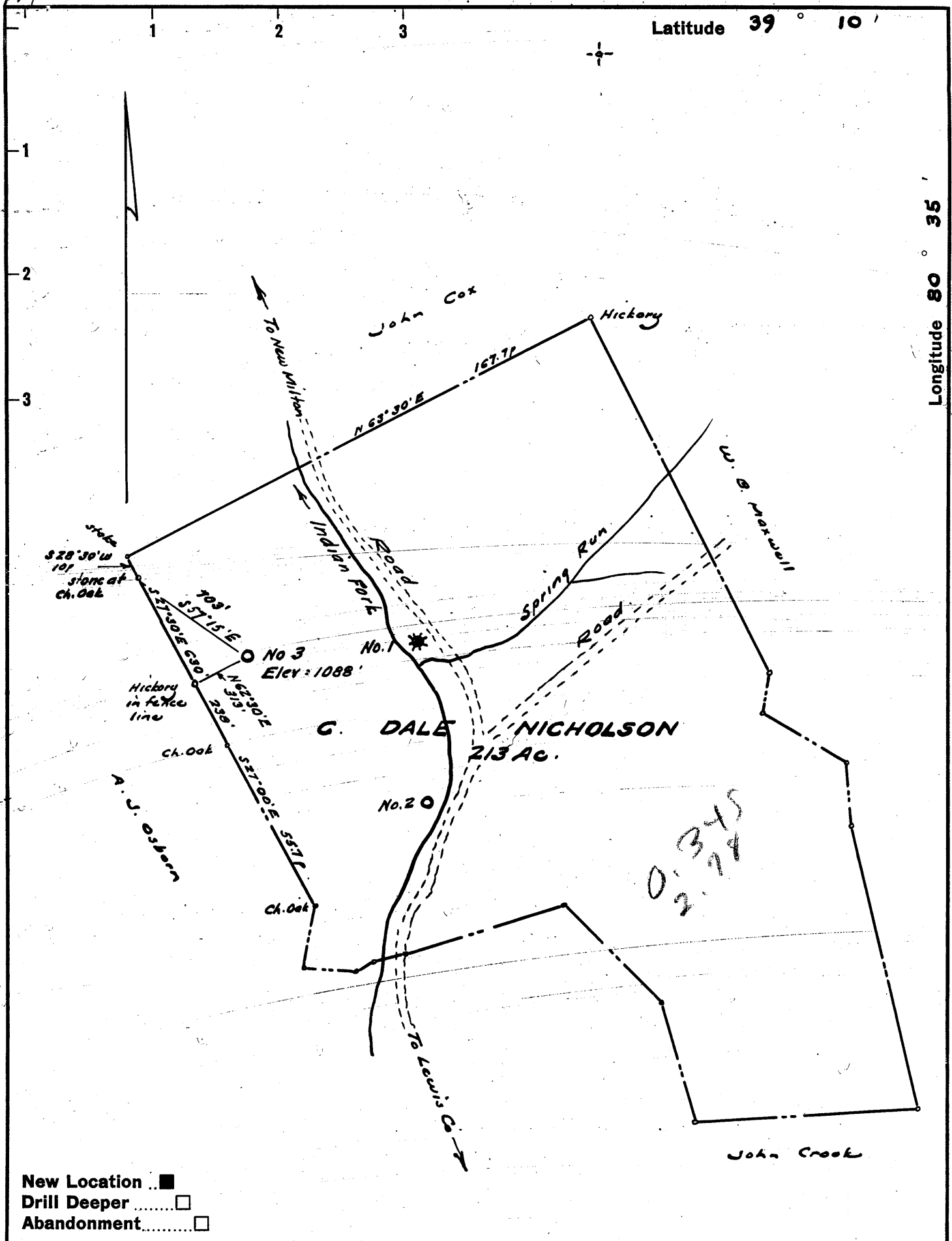


MA



Company **SOUTHERN TRIANGLE OIL CO**

Address **Alum Bridge, West Va.**

Farm **C. Dale Nicholson**

Tract _____ Acres **213** Lease No. _____

Well (Farm) No. **Three** Serial No. _____

Elevation (Spirit Level) **1088** 1130 No. 1088

Quadrangle **Vadis NC** 75' 4000

County **Doddridge** District **New Milton**

Engineer *W. H. Street Jr.*

Engineer's Registration No. **1227**

File No. _____ Drawing No. _____

Date **Feb., 1962** Scale **1" = 40 p.**

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. **DOD - 735**

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

6 197



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Quadrangle Vadis
Permit No. 735

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm C. D. Nicholson Acres 213
Location (waters) Indian Fork
Well No. 3 Elev. 948
District New Milton County Doddridge
The surface of tract is owned in fee by C. D. Nicholson
Address New Milton, W.VA.
Mineral rights are owned by C. D. Nicholson
Address New Milton, W.VA.
Drilling commenced 5-23-62
Drilling completed 5-30-62
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume None Cu. Ft.
Rock Pressure None lbs. hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8-5/8	45	45	
6 3/4			Perf. top
5 3/16			Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

CASING CEMENTED None SIZE No. Ft. Date

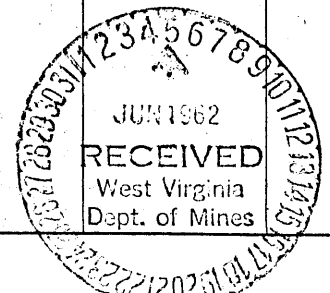
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water None Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil	Black	Soft	0	15			
Clay	Yellow	Soft	15	20			
Shale	Grey	Soft	20	42			
Shly Sand	Grey	Soft	42	73			
Shale	Grey	Soft	73	104			
Sand	White	Hard	104	135			
Shale	Grey	Soft	135	231			
Shly Sand	Grey	Soft	231	304			
Sandy Shale	Grey	Soft	304	381			
Shale	Grey	Soft	381	448			
Sand	White	Soft	448	509			
Shale	Grey	Soft	509	610			
Sandy Shale	Grey	610 Soft	610	703			
Shly Sand	Grey	Soft	703	758			
Shale	Grey	Soft	758	809			
Sand	White	Soft	809	842			
Shale	Grey	Soft	842	905			
Shly Sand	Grey	Soft	905	964			
Sandy Shale	Grey	Soft	964	1083			
Sand	White	Broken	1083	1162			
Sandy Shale	Grey	Soft	1162	1284			
Sand	White	Hard	1284	1318			
Shale	Grey	Soft	1318	1340			1st salt sd.
Sand	White	Hard	1340	1374			
Shale, Shly Sd	Grey	Hard	1374	1430			
Sand	White	Hard	1430	1450			
Shale	Green	Soft	1450	1479			
Shly Sand	Grey	Hard	1479	1624			
Shale	Grey	Soft	1624	1659			
Sand	Grey	Hard	1659	1672			



Formation	Color	Hard or Soft	Top γ	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sandy Shale	Grey	Soft	1872	1810			
Shale, Shaly	Ed Gray	Soft	1810	1884			
Shale	Green	Soft	1884	1894			
Lime	Brown	Hard	-1894	1909			
Shale	Green	Soft	1909	1937			
Big Lime	Brown	Hard	-1937	2020			
Sandy Dolomite	White	Hard	2020	2092			
Shale	Green	Soft	2092	2095			
			TOTAL DEPTH	2095			

Date 5-30-, 19 62

APPROVED SOUTHERN TRIANGLE OIL CO., Owner

By James E. Casper Geologist
(Title)